

60130-1026  
01MRA0140

**IN THE CLAIMS**

1. (Currently Amended) A laminated bushing assembly comprising;  
an inner surface and an outer sleeve surface concentric about an axis, ~~at least one of~~  
~~said inner and outer sleeves includes a groove;~~  
a spirally shaped cavity disposed between said inner surface and said outer surface  
~~sleeves, said spirally shaped cavity defined by a metal sheet wound about said axis; and~~  
a resilient material disposed within said spirally shaped cavity to control relative  
movement between said inner surface and said outer surface ~~sleeves, said metal sheet~~  
~~including a groove for varying a resistance to said relative movement depending on a~~  
~~direction of said relative movement between said inner surface and said outer surface.~~
2. (Currently Amended) The bushing assembly of claim 1, wherein said inner surface,  
~~sleeve, said outer surface sleeve~~ and said spirally shaped cavity are formed from a common  
metal sheet.
3. (Cancelled)
4. (Currently Amended) The ~~assembly bushing~~ of claim 2, wherein said resilient  
material is adhered to said metal sheet.
5. (Original) The assembly of claim 2, wherein said resilient material disposed within  
said spirally shaped cavity is mechanically compressed by said metal sheet.
6. (Original) The assembly of claim 1, wherein said resilient material is vulcanized  
rubber.

60130-1026  
01MRA0140

7. (Currently Amended) ~~The bushing of claim 2;~~ A laminated bushing assembly comprising:

an inner surface and an outer surface concentric about an axis;

a spirally shaped cavity disposed between said inner surface and said outer surface, said spirally shaped cavity defined by a metal sheet wound about said axis;

a resilient material disposed within said spirally shaped cavity to control relative movement between said inner surface and said outer surface, wherein said metal sheet further including includes a plurality of grooves disposed in said metal sheet such that resistance to movement of said resilient material in a direction transverse to said grooves is greater than resistance to movement in a direction substantially parallel to said grooves.

8. (Currently Amended) ~~The bushing assembly of claim 7,~~ wherein said plurality of pluralities of grooves are disposed perpendicular to said axis.

9. (Currently Amended) ~~The bushing assembly of claim 7,~~ wherein said plurality of grooves are disposed parallel to said axis.

10. (Currently Amended) ~~The bushing assembly of claim 7,~~ wherein said plurality of grooves are disposed spirally along said axis.

60130-1026  
01MRA0140

11. (Currently Amended) A suspension assembly for a motor vehicle comprising;  
a mount ~~attached~~ attachable to said the motor vehicle;  
a suspension member attached to said mount; and  
a laminated bushing assembly mounted between said mount and said suspension member to control movement of said suspension member relative to said mount;  
said laminated bushing assembly including a metal sheet spirally wound about a longitudinal axis to form a spirally shaped cavity including an inner and an outer surface disposed within an outer sleeve, and a resilient material disposed within said spirally shaped cavity and between said spirally wound metal sheet, said metal sheet including a groove for varying a resistance depending on a direction of movement between said inner surface and said outer surface.

12. (Currently Amended) ~~The~~ A suspension assembly of claim 11, ~~for a motor vehicle comprising:~~  
a mount attachable to the motor vehicle;  
a suspension member attached to said mount; and  
a laminated bushing assembly mounted between said mount and said suspension member to control movement of said suspension member relative to said mount;  
said laminated bushing assembly including a metal sheet spirally wound about a longitudinal axis to form a spirally shaped cavity including an inner surface and an outer surface and a resilient material disposed within said spirally shaped cavity, wherein said laminated bushing includes a plurality of grooves disposed in said metal sheet such that resistance to movement of said resilient material in a direction transverse to said grooves is greater than resistance to movement in a direction substantially parallel to said grooves.

13. (Currently Amended) The assembly of claim 12, wherein said ~~pluralities~~ plurality of grooves are disposed perpendicular to said longitudinal axis.

60130-1026  
01MRA0140

14. (Original) The assembly of claim 12, wherein said plurality of grooves are disposed parallel to said longitudinal axis.

15. (Original) The assembly of claim 12, wherein said plurality of grooves are disposed spirally along said longitudinal axis.

16. (Original) The assembly of claim 11, where said suspension member is a leaf spring assembly.

17. (Currently Amended) The assembly of claim 11, wherein said suspension member is a wheel assembly including upper and lower control arms pivotally attached to a knuckle arm at one end and attachable to a frame member at an end opposite said knuckle arm.

18. (Original) The assembly of claim 11, wherein said suspension member is a stabilizer bar.

60130-1026  
01MRA0140

19. (Currently Amended) A hinge assembly for a door comprising;  
a support;

a laminated bushing assembly mounted along an axis between said door and said support to provide for rotation of said door between an open and a closed position;

said laminated bushing including an inner surface and an outer surface sleeve concentric about said axis, one of said inner surface and said outer surface sleeves attached to said support and the other of said inner surface and said outer surface sleeves attached to said door;

a spirally shaped cavity disposed between said inner surface and said outer surface sleeves;

a resilient material disposed within said spirally shaped cavity; and

a plurality grooves disposed spirally along said axis in said inner sleeve, outer sleeve and said spirally shaped cavity such that resistance to movement of said resilient material in a direction transverse to said grooves is greater than resistance to movement in a direction substantially parallel to said grooves such that said inner surface sleeve is guided axially a distance proportional to relative rotation between said inner surface and said outer surface sleeve.

20. (Currently Amended) The assembly of claim 19, wherein said axis is vertical and said spirally wound grooves ~~directs~~ direct movement of said door upward in proportion to relative rotation between said inner surface and outer surface sleeve, and a weight of said door exerted downward on said laminated bushing rotates said door toward said closed position.

21-26. (Cancelled)

27. (New) The claim as recited in claim 1, wherein said laminated bushing assembly is attachable for use in a door hinge.